

based on the amount of biobased carbon in the material or product as percent of the weight (mass) of the total organic carbon in the material or product.

(d) *Products with the same formulation.* In the case of products that are essentially the same formulation, but marketed under a variety of brand names, biobased content test data need not be brand-name specific.

§ 2902.8 Determining life cycle costs, environmental and health benefits, and performance.

(a) *Providing information on life cycle costs and environmental and health benefits.* When requested by Federal agencies, manufacturers and vendors must provide information on life cycle costs and environmental and health benefits based on tests using either of two analytical approaches: The BEES analytical tool along with the qualifications of the independent testing entity that performed the tests; or either a third-party or an in-house conducted analysis using the ASTM standard for evaluating and reporting on environmental performance of biobased products D7075. Both BEES and the ASTM standard are in accordance with ISO standards, are focused on testing of biobased products, and will provide the life cycle assessment and life cycle cost information Federal agencies might require. As with biobased content, test data using the above analytical methods need not be brand-name specific.

(b) *Performance test information.* In assessing performance of qualifying biobased products, USDA requires that Federal agencies rely on results of performance tests using applicable ASTM, ISO, Federal or military specifications, or other similarly authoritative industry test standards. Such testing must be conducted by an ASTM/ISO compliant laboratory. The procuring official will decide whether performance data must be brand-name specific in the case of products that are essentially of the same formulation.

§ 2902.9 Funding for testing.

(a) *USDA use of funds for biobased content and BEES testing.* USDA will use funds to support testing for biobased content and conduct of BEES testing

for products within items USDA has selected to designate for preferred procurement through early regulatory action. USDA initially will focus on gathering the necessary test information on a sufficient number of products within an item (generic grouping of products) to support regulations to be promulgated to designate an item or items for preferred procurement under this program. USDA may accept cost sharing for such testing to the extent consistent with USDA product testing decisions. During this period USDA will not consider cost sharing in deciding what products to test. When USDA has concluded that a critical mass of items have been designated, USDA will exercise its discretion, in accordance with the competitive procedures outlined in paragraph (b) of this section, to allocate a portion of the available USDA testing funds to give priority to testing of products for which private sector firms provide cost sharing for the testing.

(b) *Competitive program for cost sharing for determining life cycle costs, environmental and health benefits, and performance.* (1) Subject to the availability of funds and paragraph (a) of this section, USDA will announce annually the solicitation of proposals for cost sharing for life cycle costs, environmental and health benefits, and performance testing of biobased products in accordance with the standards set forth in § 2902.8 to carry out this program. Information regarding the submission of proposals for cost sharing also will be posted on the USDA informational Web site, <http://www.biobased.oce.usda.gov>.

(2) Proposals will be evaluated and assigned a priority rating. Priority ratings will be based on the following criteria:

(i) A maximum of 25 points will be awarded a proposal based on the market readiness;

(ii) A maximum of 20 points will be awarded a proposal based on the potential size of the market for that product in Federal agencies;

(iii) A maximum of 25 points will be awarded based on the financial need for assistance of the manufacturer or vendor;